



3430-0196P

Applicant: HYE-YOUNG KIM

Serial No.: 10/747,943

Group:

Filed: DECEMBER 31, 2003

Examiner:

For: LIQUID CRYSTAL DISPLAY DEVICE USING SEAL PATTERN AND  
FABRICATING METHOD THEREOF

REQUEST FOR A CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

JUL 22 2004

Sir:

Attached hereto is the Official Filing Receipt in connection with  
the above-identified application.

THE FOLLOWING CORRECTION(S) IS/ARE RESPECTFULLY REQUESTED:

APPLICANT(S)

CHANGE FROM: "HYE-YOUNG KIM, DAEJEON, KENYA"

TO: --HYE-YOUNG KIM, DAEJEON, **KOREA**--

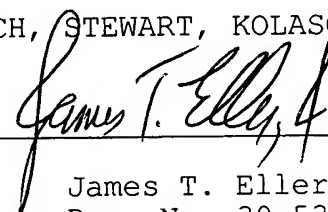
It is respectfully requested that the United States Patent and  
Trademark Office forward a new Filing Receipt showing the correction(s)  
to the undersigned attorney as listed on the enclosed photocopy of our  
Declaration and Power of Attorney Document.

The correction(s) is/are due to an error by the United States  
Patent and Trademark Office, therefore no fee is due.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By:   
James T. Eller, Jr.  
Reg. No. 39,538

P.O. Box 747  
Falls Church, VA 22040-0747

Attachment  
JTE/mwb  
(703)205-8000



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/747,943	12/31/2003	2871	1148	3430-0196P	15	29	4

CONFIRMATION NO. 6952

02292  
 BIRCH STEWART KOLASCH & BIRCH  
 PO BOX 747  
 FALLS CHURCH, VA 22040-0747

## FILING RECEIPT



\*OC000000012462432\*

Date Mailed: 04/27/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hye-Young Kim, Daejeon, KENYA;

Domestic Priority data as claimed by applicant

## Foreign Applications

REPUBLIC OF KOREA 2002-88301 12/31/2002

If Required, Foreign Filing License Granted: 04/27/2004

Projected Publication Date: 08/05/2004

Non-Publication Request: No

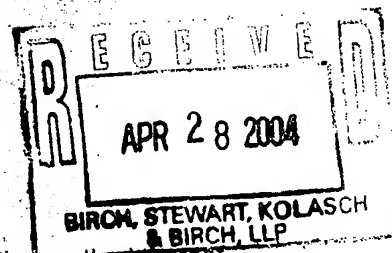
Early Publication Request: No

## Title

Liquid crystal display device using seal pattern and fabricating method thereof

## Preliminary Class

349



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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

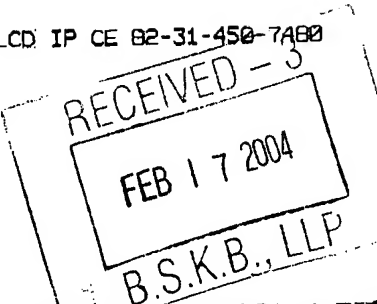
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Attorney Docket No. 3430-0196P

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

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PLEASE NOTE  
YOU MUST  
COMPLETE THE  
FOLLOWING

### COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I truly believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Invent Title:

LIQUID CRYSTAL DISPLAY DEVICE USING SEAL PATTERN AND FABRICATING METHOD THEREOF

Fill in Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information •  
for Use Without  
Specification  
Attached:

The specification was filed on December 31, 2002 as  
United States Application Number \_\_\_\_\_ (if applicable) and/or  
and amended on \_\_\_\_\_ as PCT  
the specification was filed on \_\_\_\_\_ and was  
International Application Number \_\_\_\_\_ (if applicable)  
amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representative or assigns, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(4) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Invent Priority  
Information:  
(if appropriate)

2002-48300  
(Number)

Korea  
(Country)

December 31, 2002  
(Month/Day/Year Filed)

☒ Yes

☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes

☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes

☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes

☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Insert Provisional  
Application(s)  
(if any)

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested  
Information  
(if appropriate)

Country

Application Number

Date of Filing (Month/Day/Year)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §122, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.  
Application(s):  
(if any)

(Application Number)

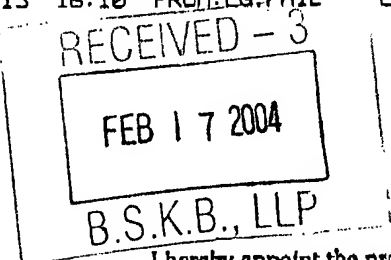
(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)



Attorney Docket No. 3430-0196P

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

**BIRCH, STEWART, KOLASCH & BIRCH, LLP** or CUSTOMER NO. 02292  
P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE  
YOU MUST  
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THE  
FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Person  
Inventor of  
Inventor's Name  
Inventor's Name

Inventor's Residence  
Inventor's Address

Inventor's Full Name  
Inventor's Address

Full Name of Person  
Inventor of  
Inventor's Name  
Inventor's Name

Full Name of Person  
Inventor of  
Inventor's Name  
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Full Name of Person  
Inventor of  
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Full Name of Person  
Inventor of  
Inventor's Name  
Inventor's Name

Full Name of Person  
Inventor of  
Inventor's Name  
Inventor's Name

GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
Hye-Young, KIM		<i>[Signature]</i>	Jan. 4, 2004
Residence (City, State & Country)		CITIZENSHIP	
Daejeon, Republic of Korea		Korean	
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202-ha, Na-dong, Jahaeng-dong, Jung-gu, Daejeon, 301-820, Republic of Korea			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)		CITIZENSHIP	
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Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			